## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Declaration for Patent Application**

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SPACE-E	FFICIENT SOURCE ROUTII	NG		
the specification of	which (check one)			
[] is attached			•	
	was filed on June 25, 1998 as United States Application			
	PCT International Application	•	04,478	
and was ar	mended on (if	applicable).	,	- N - •
	ate that I have reviewed and u s, as amended by any amendn			I specification,
I acknowle defined in 37 C.F.R	edge the duty to disclose infor §1.56.	mation which is kn	own by me to be material t	o patentability as
application(s) for pa	aim foreign priority benefits untent or inventor's certificate libr's certificate having a filing	isted below and hav	ve also identified below an	y foreign application
	Prior	Foreign Applicatio	on(s)	Priority Not Claimed
(Number)	(Country)	()	Day/Month/Year filed)	[ ]
(Number)	(Country)	(1	Day/Month/Year filed)	[ ]
(Number)	(Country)	(1	Day/Month/Year filed)	[ ]
I hereby claim the b	enefit under 35 U.S.C. §119(	e) of any United Sta	ates provisional applicatior	n(s) listed below.
(Application Numb	er)	(Filing Date)		
(Application Numb	er)	(Filing Date)		a

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
	**	
As a named inventor,	I hereby appoint the attorney	ys and/or agents associated with
,	Hamilton, Brook, Smith	h & Reynolds, P.C.
	2 Militia Drive Lexington, Massachuse	otts 02173
	Customer No. 21005	itts 021/3
•		
to prosecute this application and	d transact all business in the	Patent and Trademark Office connected therewith.
I also hereby grant add No. 21005 to file and prosecute	ditional Powers of Attorney an international application	to the attorneys and/or agents associated with Customer under the Patent Cooperation Treaty based upon the designated office requirements for designated states;
and		
C 1	to James M. Smith Ess	
Send correspondence	to: <u>James M. Smith, Esq.</u> HAMILTON, BROOK Two Militia Drive	, SMITH & REYNOLDS, P.C.
	Lexington, MA 02421	
Direct telephone calls	to: James M. Smith, Esq.	
	(781) 861-6240	
Direct facsimiles to:	James M. Smith, Esq.	
Direct facsimiles to:	James M. Smith, Esq. (781) 861-9540	•

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole		
or first inventor	William J. Dally	
Inventor's		<b>5</b>
	1068 Vernier Place	
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•	U.S.A.	
	As Above	
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-	P. Allen King	
·		
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	U.S.A.	
7		
Post Office Address	As Above	
Full name of third joint		
	William F. Mann	
	4	
Inventor's	llian J. Mam	Data Celt 1 1998
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	,	

•

Full name of fourth joint	
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Inventor's Signature	Philip R Carry Date 9/198
Residence	
	Bedford, Massachusetts 01730
Citizenship	U.S.A.
Post Office Address	As Above
Full name of fifth joint	
inventor, if any	Larry R. Dennison
Inventor's Signature	Rolennism Date Lifet 1, 1998
Residence	5 Nahatan Street
	Norwood, Massachusetts 02062
Citizenship	U.S.A.
_	As Above

\*

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Declaration for Patent Application

COPY FOR CONTINUING
APPLICATION

As a named inventor, I hereby declare that:

(Application Number)

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled SPACE-EFFICIENT SOURCE ROUTING the specification of which (check one) []is attached hereto. \_\_\_\_ as United States Application [X]was filed on June 25, 1998 Number or PCT International Application Serial No. 09/104.478 and was amended on \_\_\_\_\_ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known by me to be material to patentability as defined in 37 C.F.R. §1.56. I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) **Priority** Not Claimed ] (Day/Month/Year filed) (Number) (Country) ] (Day/Month/Year filed) (Number) (Country) E 1 (Number) (Day/Month/Year filed) (Country) I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below. (Filing Date) (Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor,	I hereby appoint the attorne	ys and/or agents associated with
	Hamilton, Brook, Smith 2 Militia Drive Lexington, Massachuse Customer No. 21005	·
to prosecute this application an	d transact all business in the	Patent and Trademark Office connected therewith.
I also hereby grant add No. 21005 to file and prosecute	ditional Powers of Attorney	to the attorneys and/or agents associated with Customer under the Patent Cooperation Treaty based upon the designated office requirements for designated states;
and		
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Direct facsimiles to:	James M. Smith, Esq.	
<u> </u>	(781) 861-9540	

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Full name of sole		
	William J. Dally	
Inventor's Signature	in I have	Date 9/2/98
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inventor, if any	Larry R. Dennison	
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